HISTORY KEPT YES ☐ NO 🏻	ILLINOIS HIGHWAY INFORMATION SYSTEM STRUCTURE INFORMATION AND PROCEDURE MANUAL				
NBIS REQUIRED YES ☐ NO ☑	ITEM NAME DECK STRUCTURE THICKNESS		ITEM NO. PAGE EFF. DATE	107A 1 of 1 07/01/02	
	ISIS	MMIS			
RESPONSIBLE FOR UPDATE	District Program Development	N/A			
STRUCTURES	All	N/A			
UPDATE	(1) Add New Structure				
SCREENS	(2) General Inventory 1	N/A			
INQUIRY SCREENS	(2) General Inventory 2	(1) Inve	ntory Data 2 o	of 3	

DESCRIPTION AND PURPOSE OF ITEM

This item indicates, in inches, the thickness of the predominant deck type (Item 107) on the structure.

Item 107A reports the structural portion of the deck thickness as originally built and does not include built up wearing surface thickness. Deck Structure Thickness is most easily obtained from construction plans but should also be measurable in the field.

Measurements for Item 107A (Deck Structure Thickness) and Item 108D (Total Deck Thickness) must be obtained from the same location on the structure.

CODE AND SCREEN ENTRY INSTRUCTIONS

A three-digit code, right justified, to one decimal position.

Enter the thickness in inches to the nearest one-tenth (.1) inch.

Zero-fill leading spaces and the decimal position, when appropriate.

Leave blank when Item 107, Deck Structure Type is coded "N".

EXAMPLES:

Deck Type	Deck Thickness	<u>Entry</u>
Cast-in-Place Slab	7"	07.0
Cast-in-Place Slab	12.25"	12.3
27" x 36' PPC Deck Beam	27"	27.0
18" x 3'9" Precast Channel Beams with 5" Slab & 2" Overlay	5"	05.0
Timber Plank (3.5" x 10") with 2.5" Thick Runners 3.5" 03.5		